

METHOD FOR SECURE MULTICAST REPEATING ON THE PUBLIC INTERNET

ABSTRACT OF THE DISCLOSURE

5 A system and method for sending a secure multicast transmission. The system
includes a computer system coupled to a public network and configured to generate a
multicast broadcast, and encrypt the generated multicast broadcast. The system also
includes a router coupled to the public network, and a user system configured to request
to join a multicast broadcast, wherein the user system is associated with the router. The
router is configured to retrieve the encrypted multicast broadcast from the computer
10 system over the public network, decrypt the sent multicast broadcast, and send the
decrypted multicast broadcast to the user system requesting to join.



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PATENT TRADEMARK OFFICE